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Party of the						Washington, D.C.
U.S. APPLICATIO	א אס.		FIRST NAMED APPLIC	ANT		ATTY, DOCKET NO.
0	09/857204		HILL	s	· · · · · · · · · · · · · · · · · · ·	P21154
				[	INTERNATIONAL.	APPLICATION NO.
GREENBLUM & BERNSTEIN 1941 ROLAND CLARKE PLACE		ARKE PLAC	Œ		PCT/AU99/01164	
RESTON,	RESTON, VA 20191			[	I.A. FILING DATE	PRIORITY DATE
			,		24 DEC 99	24 DEC 98
1		·			DATE MAILED:	18 JUL 200
NOTIFIC	CATIC	ON OF MI	SSING REQUIREMENTS U	NDER 3	5 U.S.C. 371 IN	THE UNITED
		STATES	DESIGNATED/ELECTED	OFFICE	E (DO/EO/US)	
1. The follow	ving iter	ns have been :	submitted by the applicant or the IB to	the United	d States Patent and T	rademark
Office as		a Designated (	Office (37 CFR 1.494) an Elected	Office (3	37 CFR 1 495)	

NOT	FICATION OF MISSING	G REQU	JIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED
	STATES DES	SIGNAT	ED/ELECTED OFFICE (DO/EO/US)
Office as	Discoving items have been submitted.  a Designated Office to	ed by the a	applicant or the IB to the United States Patent and Trademark 494) an Elected Office (37 CFR 1.495):
	U.S. Basic National Fee.	(3) CIR I.	Indication of Small Entity Status.
_	Copy of the international appli	ication.	Translation of the international application into English.
_	Oath or Declaration of inventor		Translation of Article 19 amendments into English.
Ō	Copy of Article 19 amendmen		Other:
C	_		
[3	The International Preliminary	Examination	on Report in English and its Annexes, if any.
Ε	Translation of Annexes to the	Internation	nal Preliminary Examination Report into English.
. [∡] Apr	olicant has requested early proces	sing under	35 U.S.C. 371(f) but has not filed the following indicated items and/or
he indicat	ed items in paragraph 3 below.	The Basic I	National Fee and the copy of the international application must be filed
prior to 20	or 30 months from the priority (	date to avo	ad abandonment.
	U.S. Basic National Fee.	•	Copy of the international application.
The fo	llowing items MUST be furnished under 35 U.S.C. 371:	d within th	te period set forth below in order to complete the requirements for
	a. Translation of the application	n into Eng	dish. A processing fee will be required if submitted
	later than the appropriate	20 or 30 r	months from the priority date.
	Translation.	detective	for the reasons indicated on the attached Notice of Defective
Г		g the transl	ation of the application and/or the Annexes later than the
	appropriate 20 or 30 mon	nths from th	he priority date (37 CFR 1.492(ft))
	c. Oath or declaration of the in	iventors, in	n compliance with 37 CFR 1.497(a) and (b), properly identifying
	the application (preferable	y by the in	sternational application number and international filing date). A steel later than the appropriate 20 or 30 months from the priority
	date.	-	
			s not comply with 37 CFR 1.497(a) and (b) for the reasons
	indicated on the attached	PCT/DO/E	EO/917.
Ľ	priority date (37 CFR 1.4		claration later than the appropriate 20 or 30 months from the
	nal claim fees of \$	_asá ∏ la	arge entity small entity, including any required multiple dependent
laim fee,	are required. Applicant must sul	bmit the ad-	ditional claim fees or cancel the additional claims for which fees are
ue (37 Cl	R 1.492(g)). See attached PTO-	-875.	•
. 🔲 Арр	licant has not submitted the requi	ired sequen	nce listing pursuant to 37 CFR 1.821-1.825. See attached
CT/DO/E			
LL OF 7	THE ITEMS SET FORTH IN 3	(a)-3(d). 4	AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2)
<b>1UNTHS</b>	FROM THE DATE OF THIS	NOTICE	OR BY 22 OR 32 MONTHS (where 37 CFR 1 495 applies) FDOM
HE PKR	DRITY DATE FOR THE APPI DWILL RESULT IN ABANDO	LICATION	N. WHICHEVER IS LATER. FAILURE TO PROPERLY
			•
he time p	eriod set above may be extended	by filing a	petition and fee for extension of time under the provisions of 37 CFR
.136(a).			
. If box 3	la or 3c is checked, a translation	of the Ann	nexes MUST be submitted no later than the time period set above or the
innexes w	ill be cancelled. A processing fe	æ will be re	equired if submitted later than 20 or 30 months from the priority date
r 30 (37 C	CFR 1.495(d)) months from the p	nied since a	a translation was not provided by the appropriate 20 (37 CFR 1.494(d))
	•	-	
.ppucant i ddress giv	s reminded that any communicati en in the heading and include the	on to the U	Juited States Patent and Trademark Office must be mailed to the ication no. shown above. (37 CFR 1.5)
	A copy of this n		IUST be returned with this response.
nciosed:	PCT/DO/EO/917		of Defective Translation
	PTO-875	PCT/E	DO/EO/920

FORM PCT/DO/EO/905 (March 2001)

Telephone: 703-305-6421

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	UNITED STATES PATE	ND TRADEMARK OFFICE

Commissioner for Patents, Box PCT United States Patent and Trademark Office Washington, D.C. 20231

U.S. APPLICATION NO.			Washington, D.C.	
U.S. APPLICATION NO.	FIRST NAMED APPLICANT		ATTY. DOCKET NO.	
09/857204	HILL	S	P21154	
1	•	INTERN	ATIONAL APPLICATION NO.	
GREENBLUM & BERNSTEIN 1941 ROLAND CLARKE PLACE RESTON, VA 20191	PCT		CT/AU99/01164	
, ALSTON, VA 20191		I.A. FILING	DATE PRIORITY DATE	
		24 DEC	99 24 DEC 98	
		ı	18 1111 2001	

## NOTIFICATION OF A DEFECTIVE OATH OR DECLARATION

This application fails to contain an oath or declaration acceptable under 35 U.S.C. 371(c)(4) for entry into the national stage in the United States of America. The period within which to correct the deficiency noted below and avoid abandonment is set in the accompanying Notification.

A new oath or declaration, properly identifying this application (preferably by the international application number and international filing date) is required. The oath or declaration does not comply with 37 CFR 1.497(a),(b) and (f) in that it:

1. 🗶	is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
2.	does not identify the application to which it is directed.
3.	does not identify the inventor(s).
4. 🗆	does not identify the citizenship of each inventor.
5. 🔲	does not state that the person making the oath or declaration believes the named inventor or inventors
	to be the original and first inventor or inventors of the subject matter which is claimed and for which a patent is sought.

FAILURE TO SUBMIT AN OATH OR DECLARATION IN COMPLIANCE WITH 37 CFR 1.497(a) AND (b), AND 1.497(d) WHERE APPROPRIATE, WITHIN THE TIME PERIOD SET WILL RESULT IN FAILURE TO ENTER THE NATIONAL STAGE AND THE ABANDONMENT OF THE APPLICATION.

Additionally, the oath or declaration does not comply with 37 CFR 1.63 in that it:

1.	does not identify the mailing address of each inventor. If the residence is different from the mailing address, then the city and state or city and foreign country of residence of each inventor must also be given.
2.	does not state that the person making the oath or declaration:
a	has reviewed and understands the contents of the application, including the claims, as amended by any amendment specifically referred to in the oath or declaration.
ъ. 🗀	acknowledges the duty to disclose to the Office all information known to the person to be material to patentability as defined in 37 CFR 1.56.
3.	does not identify the foreign application for patent or inventor's certificate for which a claim for priority is made pursuant to 37 CFR 1.55, and any foreign application having a filing date beforthat of the application on which priority is claimed, by specifying the application serial number, country, day, month, and year of its filing.

Winston M Alvarado

Telephone: 703-305-6